

**Docket No.: UPAP0002-100
PATENT**

**Serial Number: 09/359,975
Filed: July 23, 1999**

REMARKS

Status of the Claims

Claims 58, 59, 63, 64, 115-125 and 141-165 are in the application.

Claims 58, 59, 63, 64, 115-125 and 141-165 are rejected.

Claims 115-121 and 141-165 have been canceled without prejudice to their presentation in a continuation application.

Upon entry of this amendment, claims 58, 59, 63, 64 and 122-125 will be pending.

Rejection under 35 U.S.C §112

Claims 115-121 and 141-165 are rejected under 35 U.S.C §112, first paragraph, as allegedly failing to comply with the enablement requirement. Applicants respectfully disagree, however, in order to further prosecution Applicants have canceled claims 115-121 and 141-165 without prejudice to their presentation in a continuation application.

In view of the foregoing, Applicants respectfully request that the rejection under 35 U.S.C. § 112 be withdrawn.

Non-statutory Double Patenting

Various claims have been rejected over the judicially created doctrine of obvious-type double patenting as being unpatentable over various claims in U.S. Patent Nos. 5,981,505, 5,817,637, 5,830,876 and 5,593,972. Applicant enclose herewith executed terminal disclaimers towards these patents for the present application. Applicants have recorded executed assignments (copies attached hereto) for the present application that demonstrate that the present application and U.S. Patent 5,593,972 were of common ownership or under obligation to assign to the same entity at the time the invention in the present application was made.

In view of the foregoing, Applicants respectfully request that the rejections under the judicially created doctrine of obviousness-type double patenting be withdrawn.

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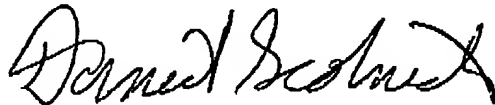
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Conclusion

The claims are in allowable form. An indication that the claims are in condition for allowance is earnestly solicited.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to deposit account no. 50-1275.

Respectfully submitted,



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Attachments:

- Copies of Assignments & Recordation
Form Cover Sheets as filed with the USPTO on 05/27/05
- 4 Terminal Disclaimer forms